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PATENT

Attorney Docket No. BUW-003.01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Preparata, et al. )  
Application No.: 09/416,779 ) Art Unit: 1631  
Filed: October 13, 1999 )  
For: *Systems and Methods For Sequencing* ) Examiner: M. Zeman  
*By Hybridization* )  
Customer Number: 25181 )

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on August 23, 2001.

*Terrill E. Williams*  
Terrill E. Williams

Commissioner for Patents  
Washington, DC 20231

**TRANSMITTAL LETTER**

Sir:

Enclosed please find the following:

1. Response Under 37 C.F.R. § 1.111
2. Letter to Official Draftsperson (with substitute and corrected informal drawings)
3. Statement to Support Filing and Submission in Accordance with 37 C.F.R. § § 1.821 & 1.825
4. Sequence Listing (paper)
5. Copy of Notice to Comply with Sequence Rules
6. Sequence Listing (CFR)
7. Transmittal Letter
8. Return Postcard

Respectfully submitted,

August 23, 2001

*John D. Quisel for*  
John D. Quisel (Reg. No. 43,221)  
Reg. No. 47,874  
Agent for Applicants

**NOTICE TO COMPLY WITH  
SEQUENCE RULES**

AUG 27 2001

Application No.

09/416,779

Examiner

Mary K Zeman

Applicant(s)

PREPARATA ET AL.

Art Unit

1631

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reasons:

- ☒ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☐ 4. A copy of the "Sequence Listing in computer readable form has been submitted. However the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked up "Raw Sequence Listing".
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable. A Substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. Other:

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**Applicant must provide:**

- ☒ An initial or ☐ A substitute computer readable form copy of the Sequence Listing.
- ☒ An initial or ☐ A Substitute paper copy of the Sequence Listing as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same, and, where applicable, include no new matter, as required by 37 CFR 1.821(e), (f), or (g) or 1.825(b) or (d).

**FOR QUESTIONS PLEASE CONTACT:**

Rules Interpretation (703) 308-4216  
CRF Submission Help (703) 308 4212  
PatentIn software help (703) 308 6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**